/N 10/085,853

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

MEROT ET AL.

Examiner:

R. WAX

Serial No.:

10/085,853

Group Art Unit:

1653

Filed:

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Confirmation No.:

3281

Customer No.

23552

Title:

METHOD FOR PRODUCING HEMIN PROTEINS USING PLANT

CELLS, RESULTING PROTEINS AND PRODUCTS CONTAINING

SAME

CERTIFICATE UNDER 37 CFR 1.10:

"Express Mail" mailing label number: EV407362711US Date of Deposit: June 10, 2004

I hereby certify that this paper or fee is being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Name: Teresa Anderson

AMENDMENT AND RESPONSE

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action mailed on December 31, 2003, the date for timely response being extended for 3 months by payment of the requisite fee, please amend the application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims that begins on page 4 of this paper.

Remarks begin on page 8 of this paper.